Attorney Docket No. 7937.0002-04 Application Serial No. 09/832,341

W/

Docket No. 07937-0002, which is also expressly incorporated herein by reference in its entirety. The present invention also relates to U.S. Patent Application No. 09/832,339, entitled "METHODS AND SYSTEMS FOR PARTNERS IN VIRTUAL NETWORKS," filed April 11, 2001, Attorney Docket No. 07937-0002-01; U.S. Patent Application No. 09/832,363, entitled "METHODS AND SYSTEMS FOR HAIRPINS IN VIRTUAL NETWORKS," filed April 11, 2001, Attorney Docket No. 07937-0002-02; U.S. Patent Application No. 09/832,345, entitled "METHODS AND SYSTEMS FOR PROVIDING NETWORK SERVICES USING AT LEAST ONE PROCESSOR INTERFACING A BASE NETWORK," filed April 11, 2001, Attorney Docket No. 07937-0002-06; U.S. Patent Application No. 09/832,346, entitled "METHODS AND SYSTEMS FOR ENABLING COMMUNICATION BETWEEN A PROCESSOR AND A NETWORK OPERATIONS CENTER," filed April 11, 2001, Attorney Docket No. 07937-0002-07; and U.S. Patent Application No. 09/832,353, entitled "METHODS AND SYSTEMS FOR AN EXTRANET," filed April 11, 2001, Attorney Docket No. 07937-0002-09; all of which are expressly incorporated herein by reference in their entirety and concurrently filed herewith the present application.

REMARKS

Applicants request entry of this Preliminary Amendment prior to examination.

LAW OFFICES
FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L. L. P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

Attorney Docket No. 7937.0002-04 Application Serial No. 09/832,341

If there is any fee due in connection with the filing of this Preliminary Amendment, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: June 19, 2001

By:

Pedro F. Suarez Reg. No. 45,895

LAW OFFICES

FINNEGAN, HENDERSON, FARABOW, GARRETT, & DUNNER, L.L.P. 1300 I STREET, N. W. WASHINGTON, DC 20005 202-408-4000

APPENDIX TO PRELIMINARY AMENDMENT

IN THE SPECIFICATION:

Page 1, please replace the first paragraph with the following:

This application claims the benefit of U.S. Provisional Patent Application No. 60/196,297, entitled "NETWORK ARCHITECTURE, SYSTEMS, AND METHODS," filed on April 12, 2000, the disclosure of which is expressly incorporated herein by reference in its entirety, and is a continuation-in-part of U.S. Patent Application No. 09/814,178, entitled "METHOD AND SYSTEM FOR MANAGING AND CONFIGURING VIRTUAL PRIVATE NETWORKS," filed March 22, 2001, Attorney Docket No. 07937-0002, which is also expressly incorporated herein by reference in its entirety. The present invention also relates to U.S. Patent Application No.)] 09/832,339, entitled "METHODS AND SYSTEMS FOR PARTNERS IN VIRTUAL NETWORKS," filed April 11, 2001, Attorney Docket No. 07937-0002-01; U.S. Patent Application No. [()] 09/832,363, entitled "METHODS AND SYSTEMS FOR HAIRPINS IN VIRTUAL NETWORKS," filed April 11, 2001, Attorney Docket No. 07937-0002-02; U.S. Patent Application No. [()] 09/832,345, entitled "METHODS AND SYSTEMS FOR PROVIDING NETWORK SERVICES USING AT LEAST ONE PROCESSOR INTERFACING A BASE NETWORK." filed April 11, 2001, Attorney Docket No. 07937-0002-06; U.S. Patent Application No.)] 09/832,346, entitled "METHODS AND SYSTEMS FOR ENABLING COMMUNICATION BETWEEN A PROCESSOR AND A NETWORK OPERATIONS CENTER," filed April 11, 2001, Attorney Docket No. 07937-0002-07; and U.S. Patent Application No. [()] 09/832,353, entitled "METHODS AND SYSTEMS FOR AN

LAW OFFICES
FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

Attorney Docket No. 7937.0002-04 Application Serial No. 09/832,341

EXTRANET," filed April 11, 2001, Attorney Docket No. 07937-0002-09, all of which are expressly incorporated herein by reference in their entirety and concurrently filed herewith the present application.

LAW OFFICES

FINNEGAN, HENDERSON, FARABOW, GARRETT, & DUNNER, L. L. P. 1300 I STREET, N. W. . WASHINGTON, DC 20005 202-408-4000